TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.		JOB ORDER NUMBER	APPROP. FY
	NAS5-	TASK NO. AMENDMENT		
QSS Group, Inc.	99124	346	544-228-11-15-89	2001

TASK TITLE: (NTE 80 characters; include Project name)

Technology Development, Analysis, and Applications

APPROVALS: (Type or print name and sign)

	DATE	ORG CODE	MAIL CODE	PHONE
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR) Richard B. Katz	8/24/2000	564	564	301 286-9705
BRANCH HEAD Robert L. Kasa	8/24/00	CODE 564		PHONE 301 286-8043
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR) Robert S. Lebair, Jr.	8/25/00	CODE 560		PHONE 301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK) [X] NO [ ] YES	CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:	

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)
C.O. Requested Quote on:
Date: AUG 28 2000

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [ ] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [X] NO [ ] YES [ ] N/A

Government Furnished Property/Facilities: [ ] NO [X] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [ ] NO [X] YES If yes: [X] TOTAL [ ] PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [ ] YES

Highlighted Contract Clauses: *(to be completed by Contracting Officer)*

The effective date of this task order is the date of the Contracting Officer's signature below.

INCENTIVE FEE STRUCTURE (check one)
(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	X No. 1	___ No. 2	___ No. 3	___ No. 4	___ No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is $ 207,306.
The target fee of this task order is $ 12,194.
The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is $ 219,500.

The maximum fee is $ 17,822.
The minimum fee is $0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Theresa J. Becker — SIGNATURE OF CONTRACTING OFFICER
10/4/00 — DATE
Theresa J. Becker — TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE — DATE

FC FORM 703-1845 12/98 (OLDER VERSIONS ARE OBSOLETE)

TRIBUTION: CONTRACTOR, CONTRACTING OFFICER, COTR, CODE 303, RESOURCES ANALYST, ASSISTANT TECHNICAL REPRESENTATIVE

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	NAS5-	TASK NO.	AMENDMENT
QSS Group, Inc.	99124	346	

Applicable paragraphs from contract Statement of Work: 3A, 2D, 2E

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

(This is a continuation of Task 136 under this contract; uninterrupted transition is required.)

Technology development, analysis, and applications for microelectronics and signal processing. Microcircuits and discrete technology will be designed, tested, and analyzed for the spaceflight environment as well as the tools and methodology for completing this work. Assemblies will be designed and assembled supporting this activity. The standard of quality will be what is expected of a typical research engineer and flight design engineer, as applicable to engineering tasks. Radiation test facilities will be furnished by the Government.

PERFORMANCE SPECIFICATIONS:

Technical content shall be delivered as follows: Research subtasks shall be acceptable for publication. Design/analysis/tools shall perform reliably and advance the state of the art, as applicable. PCB design and assembly practices shall be suitable for either laboratory or extreme (space) environments, as applicable.

Technical Progress Report: Acceptable performance is the ATR is satisfied that he is being kept informed of work status and of issues requiring his attention.

Management: Performance will be measured against the following metrics: (1) accomplishment of objectives; (2) clear, incremental progress; (3) responsiveness to issues; (4) efficient and appropriate staffing; and (5) coordination with and good working relationship with ATR and other related contractor efforts, if applicable.

APPLICABLE DOCUMENTS:

None.

TASK END DATE: 9/30/01

MILESTONES/DELIVERABLES AND DATES:

Deliverables are technical content suitable for journal publication, NASA technical memorandum, and World wide web site publishing. Due September 30, 2001.

Technical Progress Report: due monthly, 15th of the month

PERFORMANCE STANDARDS:

Schedule: On-time delivery of technical content
Technical: Meets specification, as determined by the ATR

DELIVERY DESTINATION (NAME, BLDG, ROOM):

Richard Katz, building 11, room E217